


Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/657,124
				Confirmation Number	9206
				Filing Date	September 09, 2003
				First Named Inventor	Eing-seob CHO
				Art Unit	2655
				Examiner Name	NOT YET ASSIGNED
				Attorney Docket Number	Q76620
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
HJ		US 5,539,774	A	7/23/1996	NOBAKHT ET AL.
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
HJ		MIN JIN ET AL., "A novel timing recovery scheme for FDTS/DF detector", GLOBECOM '01. 2001 IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE. SAN ANTONIO, TX, NOV. 25-29, 2001, IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, NEW YORK, NY:IEEE, US vol. 5 of 6, November 25, 2001, pages 3029-3033, XP010747372	
HJ		BRACKEN K C ET AL., "ADAPTIVE CONTINUOUS-TIME EQUALIZATION AND FDTS/DF SEQUENCE DETECTION", IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 31, no. 6, November 1995, pages 3048-3050, XP002064507	
HJ		MOON J ET AL., "PERFORMANCE COMPARISON OF DETECTION METHOD IN MAGNETIC RECORDING", IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 26, no. 6, November 1990, pages 3155-3172, XP000200747	
HJ		CARLEY L R ET AL., "COMPARISON OF COMPUTATIONALLY EFFICIENT FORMS OF FDTS/DF AGAINST PR4-ML", IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 27, no. 6, November 1, 1991, pages 4567-4572, XP000257379	
HJ		WEI D C ET AL., "AN ANALOG EPR4 READ CHANNEL WITH AN FDTS DETECTOR", ICC'98. 1998, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. NEW CENTURY COMMUNICATIONS. ATLANTA, GA, June 7-11, 1998, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY: IEEE, US, vol. VOL. 2 CONF. 5, June 7, 1998, pages 678-682, XP000890959	
HJ		KE HAN ET AL., "ON THE PERFORMANCE AND IMPLEMENTATION OF ADAPTIVE PRML", GLOBAL TELECOMMUNICATIONS CONFERENCE 1995. CONFERENCE RECORD. COMMUNICATION THEORY MINI-CONFERENCE, GLOBECOM '95., IEEE SINGAPORE 13-17 NOV. 1995, NEW YORK, NY USA, IEEE, US, vol. 1, November 13, 1995, pages 554-558, XP010607618	
HJ		JO HOON JUNG ET AL., "IMPLEMENTATION OF AN FDTS/DF SIGNAL DETECTOR FOR HIGH-DENSITY DVD SYSTEMS", IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, IEEE INC. NEW YORK, US, vol. 46, no. 4, November 2000, pages 1064-1072, XP001197669	
HJ		EING SEOB CHO, YONG SOO CHO., "AN ADVANCED SIGNAL DETECTION TECHNIQUE FOR DIGITAL VERSATILE DISC SYSTEMS", JAPANESE JOURNAL OF APPLIED PHYSICS, vol. 40, no. 3b, March 2001, pages 1723-1726, XP002335647	

Examiner Signature	Nabil Hindi	Date Considered	5/11/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.